

# **Tri-State Region Profile Report**

## **Labor Market Information for the Tri-State Development Summit Area**

Missouri Department of Economic Development  
Missouri Economic Research and Information Center

Illinois Department of Employment Security  
Economic Information & Analysis Division

Iowa Department of Workforce Development  
Labor Market and Workforce Information Division



## OVERVIEW

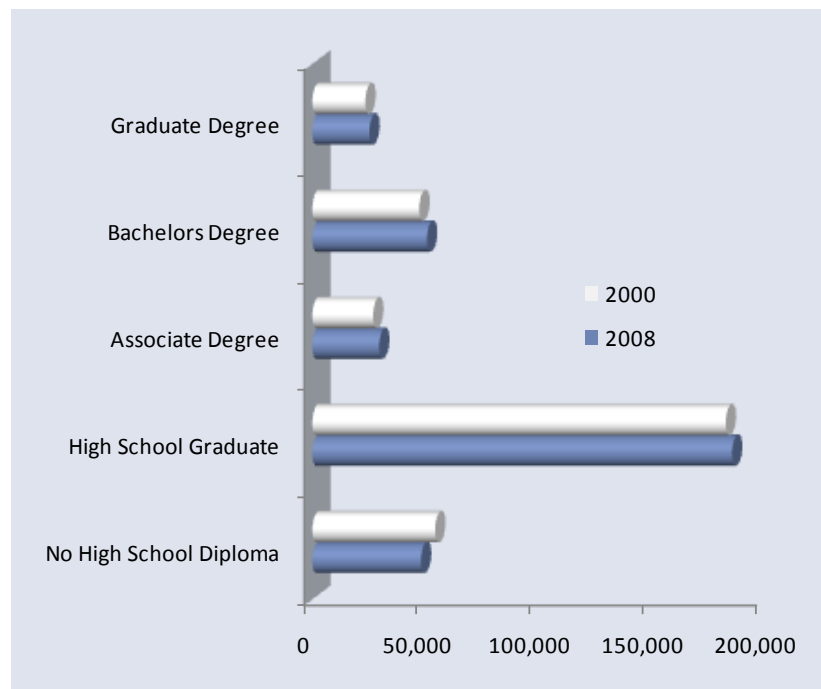
The Tri-State Development Summit region consists of 8 counties in Iowa (Davis, Des Moines, Henry, Jefferson, Lee, Louisa, Van Buren, Wapello), 14 counties in Illinois (Adams, Brown, Cass, Fulton, Hancock, Henderson, Knox, McDonough, Mercer, Morgan, Pike, Scott, Schuyler, Warren), and 13 counties in Missouri (Adair, Clark, Knox, Lewis, Macon, Marion, Monroe, Pike, Ralls, Randolph, Schuyler, Scotland, Shelby).



Within the Tri-State Region are the following Micropolitan Statistical Areas: Kirksville MO, Moberly MO, Hannibal MO, Quincy IL-MO, Ottumwa IA, Muscatine IA, Galesburg IL, Canton IL, Jacksonville IL, and Keokuk-Ft. Madison IA-MO. In addition, the region shares one county with the Davenport-Moline-Rock Island IA-IL Metropolitan Statistical Area.

## Educational Attainment

Between 2000 and 2008, the Tri-State Region's population aged 25 and older remained relatively steady at around 459,000.



The educational attainment of the region's population in 2008 indicates that the region has a higher percentage of individuals with a less than a high school diploma than the national average and a lower percentage of those that have completed a bachelor's degree.

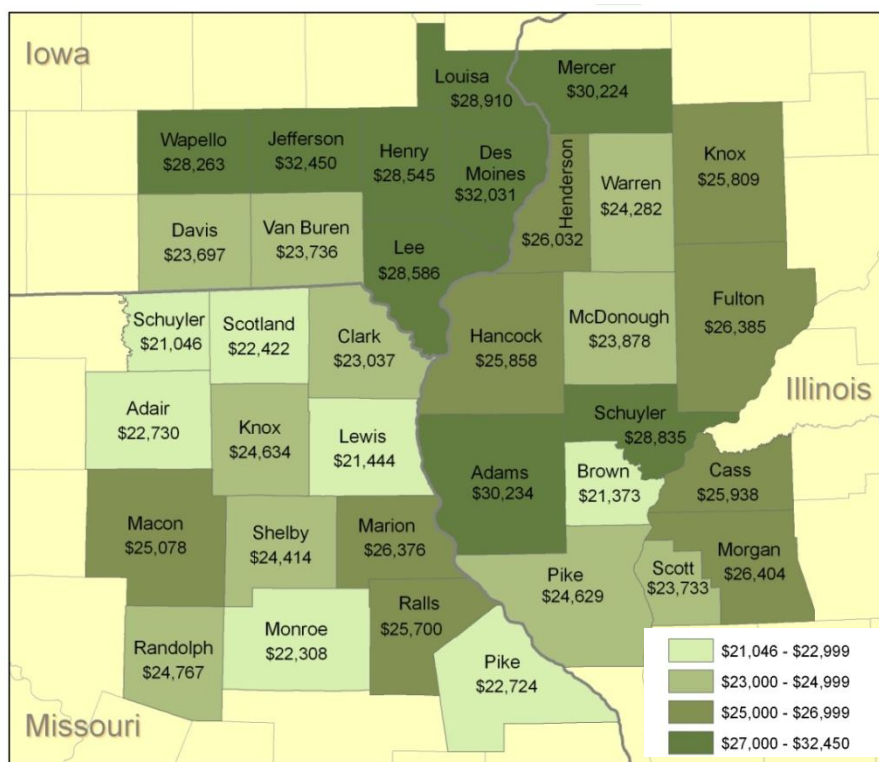
Source: US Census Bureau, Demographic Analyzer

## Per Capita Income

Other statistics from the U.S. Bureau of Economic Analysis show that the per capita income for the region was significantly lower in 2006 (\$26,602) than the US (\$36,714) and each state in the region (Missouri - \$32,789, Iowa - \$33,038, Illinois - \$38,409).

Source: US Bureau of Economic Analysis

### Tri-State Region County Per Capita Income 2006

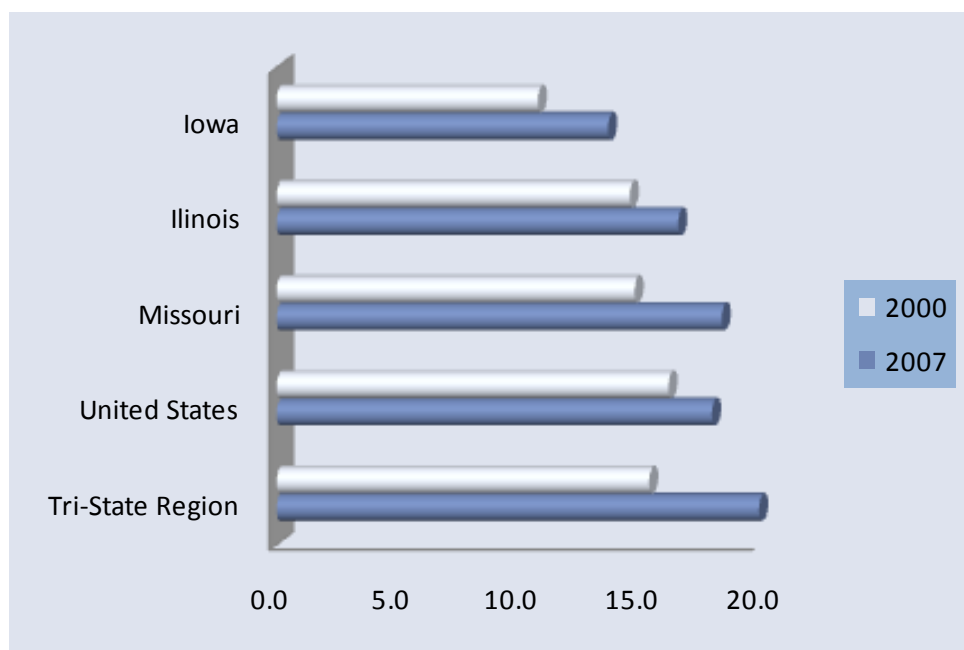


## Poverty Rate

U.S. Census Bureau poverty figures indicate that the percentage of youth (under age 18) in poverty the region was higher than the national rate in 2007.

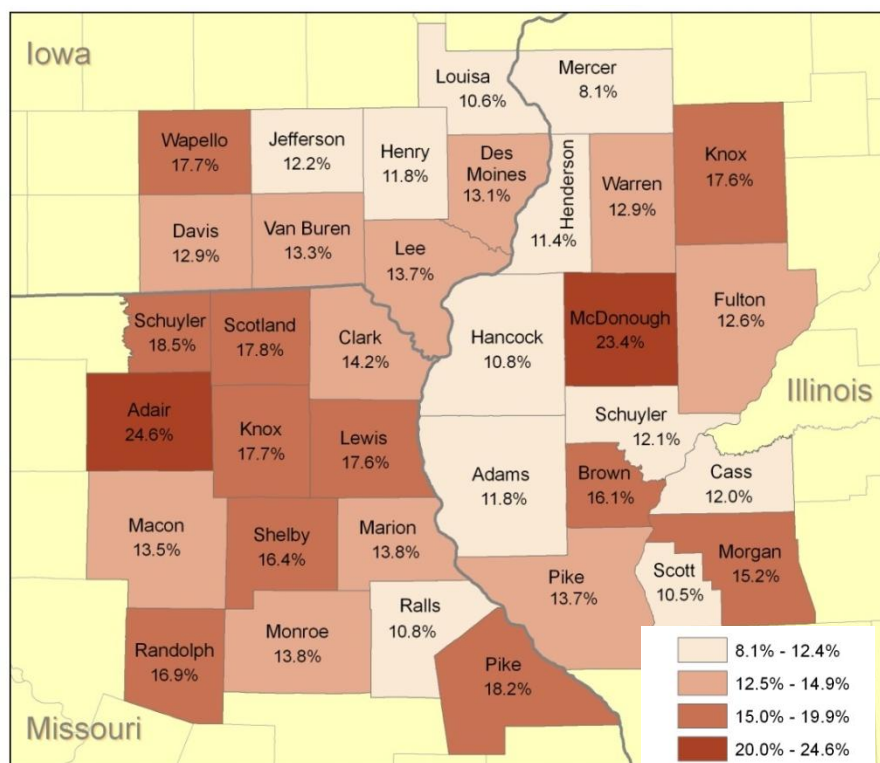
Overall, the poverty rate for the region exceeds that of each state in the region and that of the nation in 2007.

**Tri-State Region County Poverty Rate (Under Age 18) 2007**



Source: US Census Bureau Small Area Income and Population Estimates

**Tri-State Region County Poverty Rate 2007**



Counties in the region with the highest poverty rates in 2007 include:

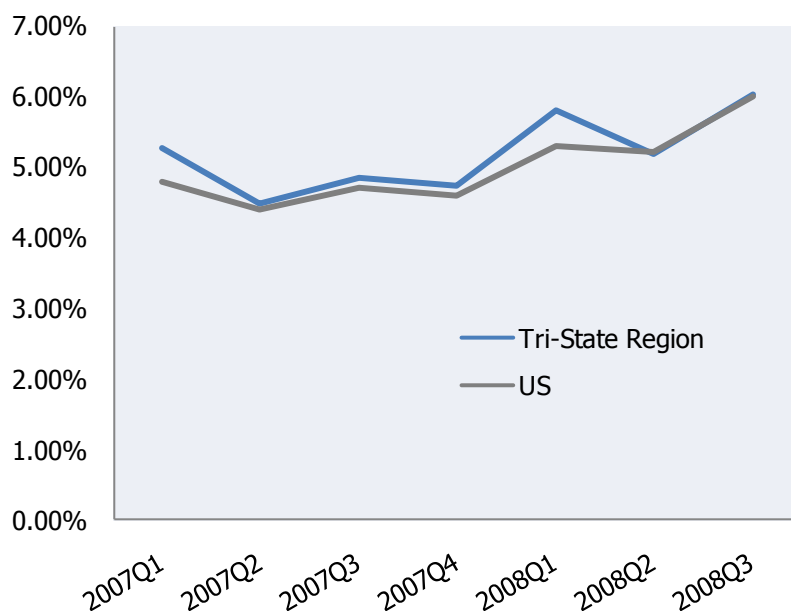
- Adair (MO)
- McDonough (IL)
- Schuyler (MO)

Source: US Census Bureau Small Area Income and Population Estimates

## Unemployment Rate

Statistics from the Local Area Unemployment Statistics (LAUS) program indicate that the available labor force in the Tri-State Region in the third quarter of 2008 was 359,235 with a total number of employed individuals at 337,596 and the total number of unemployed at 21,639.

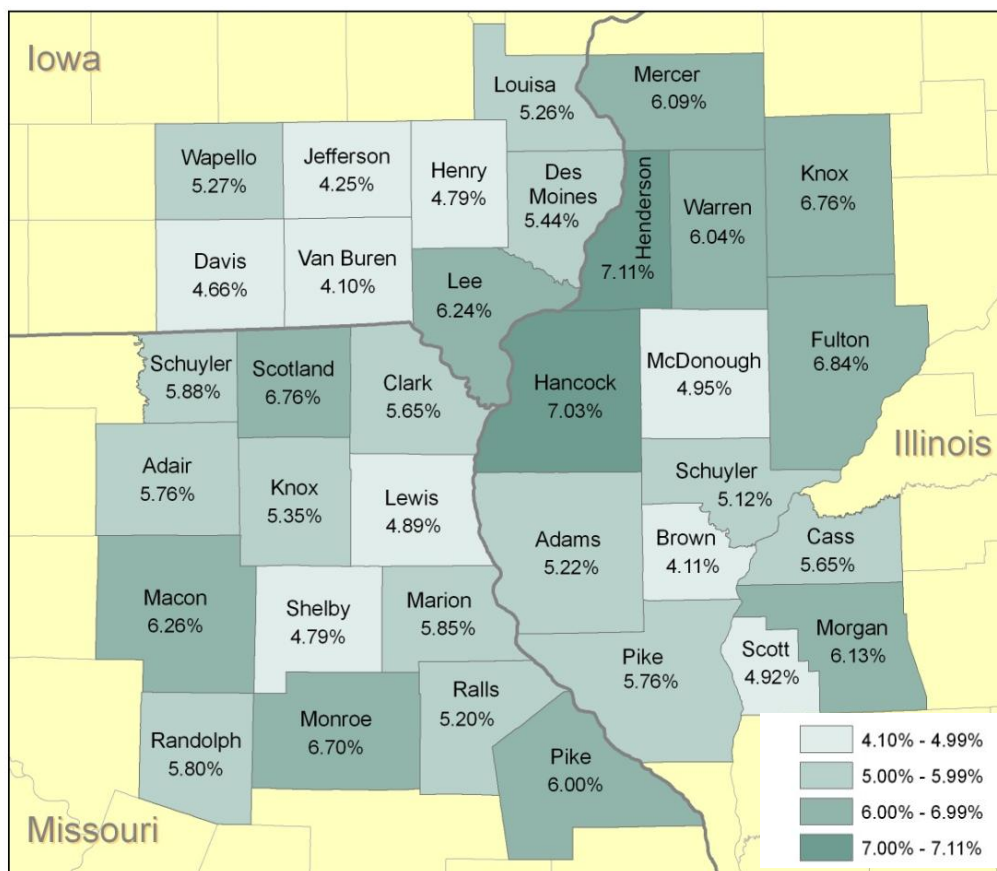
### Tri-State Unemployment Rate



Source: US Bureau of Labor Statistics, LAUS

Unemployment rates for the area have either been in-line with or higher than the national rate since the first quarter of 2007.

### Tri-State Region County Unemployment 3<sup>rd</sup> Quarter 2008



## Industry Employment

Employment figures from the Quarterly Census of Employment and Wages (QCEW) program indicate that a little more than half (53.32%) of the employment in the Tri-State region is in the following sectors:

- Manufacturing
- Health Care/Social Assistance
- Retail Trade
- Educational Services

Top paying industries in the region include Utilities, Mining, Management of Companies and Manufacturing.

Tri-State Region Industry Employment (2007Q3-2008Q2)				
Industry	Firms	Employment	Total Wages	Average Annual Wage
11 - Agriculture	319	2,584	\$67,619,881	\$26,170
21 - Mining	52	1,087	\$60,434,819	\$55,598
22 - Utilities	141	2,148	\$131,885,375	\$61,392
23 - Construction	1,867	10,401	\$391,316,112	\$37,622
31-33 - Manufacturing	840	43,576	\$1,793,579,789	\$41,160
42 - Wholesale Trade	993	10,796	\$388,482,227	\$35,986
44-45 - Retail Trade	2,616	34,270	\$676,889,035	\$19,752
48-49 - Transportation and Warehousing	1,073	10,957	\$399,797,534	\$36,489
51 - Information	375	4,234	\$118,393,909	\$27,966
52 - Finance and Insurance	1,106	8,774	\$322,851,651	\$36,796
53 - Real Estate and Rental	464	1,997	\$51,117,969	\$25,592
54 - Professional, Scientific and Technical Services	1,090	6,078	\$214,521,937	\$35,295
55 - Management of Companies	68	1,224	\$65,985,460	\$53,910
56 - Administrative and Waste Mgmt Services	655	6,969	\$157,249,113	\$22,564
61 - Educational Services*	398	29,201	\$891,197,581	\$30,519
62 - Health Care and Social Assistance	1,546	40,985	\$1,289,424,378	\$31,461
71 - Arts, Entertainment and Recreation	304	3,437	\$48,609,845	\$14,141
72 - Accommodations and Food Services	1,433	19,865	\$207,340,979	\$10,437
81 - Other Services	1,955	8,364	\$159,314,689	\$19,048
92 - Public Administration	892	15,860	\$525,929,561	\$33,161
99 - Unclassified	38	30	\$684,943	\$23,023
<b>TOTAL</b>	<b>18,223</b>	<b>262,836</b>	<b>\$7,962,626,787</b>	<b>\$30,295</b>

\* Includes Public Education

Source: US Bureau of Labor Statistics, QCEW

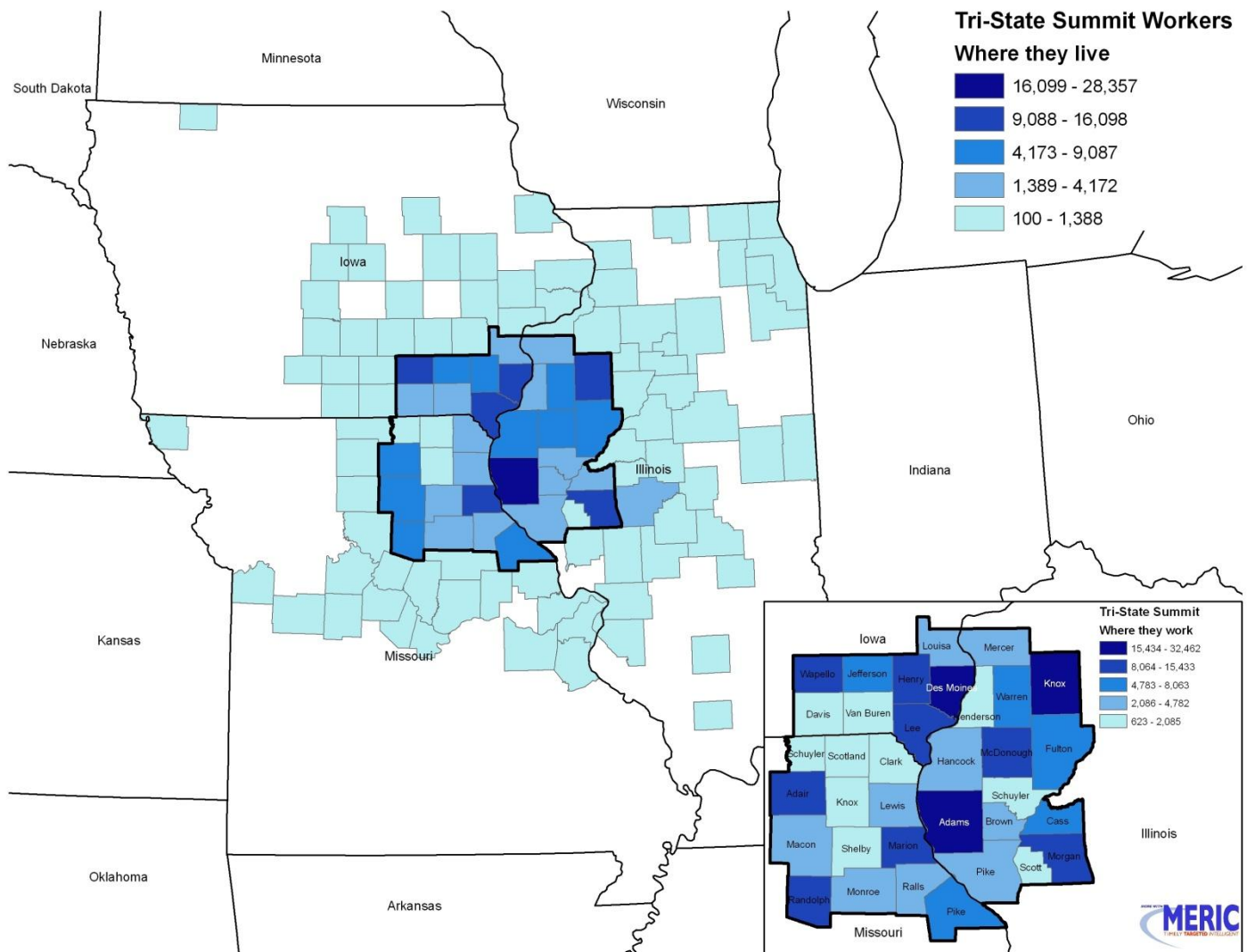




## Labor Shed

The regional labor shed (where workers in the region live) indicates that about 14% (34,726) of the total workforce in the region work in Knox-IL, Marion-MO, or Wapello-IA County.

The labor shed map also indicates a significant population of workers (9,947 or 4%) commuting from Sangamon-IL, Rock Island-IL, Henry-IL, Muscatine-IA, Peoria-IL, Boone-MO, Scott-IA, or Greene-IL County for employment in the Tri-State region.



Source: Local Employment Dynamics, 2006, 2<sup>nd</sup> Quarter



## Top 10 Growing Occupations

Across the three states, two occupations were the fastest growing occupations in every state's regional projections: pharmacy technicians and home health aides. Top 10 Growing Occupations were defined as occupations in a region with the fastest percent change over the projections time period with employment of at least 100 in 2006.

Illinois - Tri-State Region Counties							
SOC	Title	2006	2016	Numeric Change		Growth Openings	Replacement Openings
21-1011	Substance Abuse/Behavioral Disorder Counselors	119	168	49	41.18	5	2
21-1023	Mental Health/Substance Abuse Social Workers	101	136	33	32.67	2	2
31-9011	Massage Therapists	121	159	38	31.40	2	0
31-1011	Home Health Aides	802	1,052	250	31.17	25	7
21-1093	Social & Human Service Assistants	308	396	90	29.22	7	3
31-9092	Medical Assistants	270	347	78	28.89	8	2
29-2052	Pharmacy Technicians	330	420	89	26.97	7	9
25-2041	Special Education Teachers, Preschool/Elementary	291	360	70	24.05	5	5
11-9021	Construction Managers	265	329	63	23.77	4	2
19-3031	Clinical/Counseling/School Psychologists	251	309	59	23.51	5	2

Source: Economic Information & Analysis Division  
Illinois Department of Employment Security, Long-term County Occupational Projections 2006-2016

Missouri - Northeast Workforce Investment Area							
SOC	Title	2006	2016	Numeric Change		Growth Openings	Replacement Openings
29-2052	Pharmacy Technicians	202	255	53	26.24%	5	6
25-1199	Postsecondary Teachers, All Other	165	201	36	21.82%	4	3
15-1031	Computer Software Engineers, Applications	150	182	32	21.33%	3	2
31-9092	Medical Assistants	159	189	30	18.87%	3	2
31-1011	Home Health Aides	403	469	66	16.38%	7	4
41-3099	Sales Representatives, Services, All Other	214	249	35	16.36%	4	5
43-4051	Customer Service Representatives	902	1,040	138	15.30%	14	25
15-1051	Computer Systems Analysts	175	200	25	14.29%	3	5
25-3021	Self-Enrichment Education Teachers	120	135	15	12.50%	2	1
29-1051	Pharmacists	120	135	15	12.50%	2	2

Source: Missouri Economic Research and Information Center, Long-term Regional Occupational Projections 2006-2016

## Top 10 Growing Occupations (cont.)

Some of the fastest growing occupations across the region include those tied to the Healthcare and Social Services industry as well as Retail Trade and Accommodation and Food Services.

Iowa - Region 15							
SOC	Title	2006	2016	Numeric Change	% Change	Growth Openings	Replacement Openings
21-1093	Social & Human Service Assistants	275	430	155	56.4	15	5
29-2052	Pharmacy Technicians	145	195	55	37.9	5	5
29-1111	Registered Nurses	1,280	1,565	280	21.9	30	20
43-4051	Customer Service Reps	500	595	100	20.0	10	15
13-1199	Business Operations Specialists, All Other	365	430	65	17.8	5	5
53-3032	Truck Drivers, Heavy & Tractor-Trailer	1,345	1,570	225	16.7	25	25
35-3021	Combined Food Prep & Serving Workers	865	1,000	135	15.6	15	15
41-3021	Insurance Sales Agents	470	540	70	14.9	5	10
31-1012	Nursing Aides, Orderlies, & Attendants	1,080	1,240	160	14.8	15	10
41-2031	Retail Salespersons	1,730	1,965	235	13.6	25	55

\*Region 15 includes the following counties in Iowa:  
Appanoose, Davis, Jefferson, Keokuk, Lucas, Mahaska,  
Monroe, Van Buren, Wapello and Wayne County

Source: Labor Force and Occupational Analysis  
Bureau, Iowa Workforce Development, Long-term  
Regional Occupational Projections 2006-2016

Iowa - Region 16							
SOC	Title	2006	2016	Numeric Change	% Change	Growth Openings	Replacement Openings
31-1011	Home Health Aides	390	555	160	41.0	15	5
53-6031	Service Station Attendants	110	155	40	36.4	5	5
29-1111	Registered Nurses	1,195	1,465	275	23.0	25	20
33-9032	Security Guards	435	535	100	23.0	10	10
43-4051	Customer Service Reps	350	430	80	22.9	10	10
35-3021	Combined Food Prep & Serving Workers	665	795	130	19.5	15	15
13-1199	Business Operations Specialists, All Other	440	525	85	19.3	10	5
53-3032	Truck Drivers, Heavy & Tractor-Trailer	1,695	2,015	320	18.9	30	30
39-3091	Amusement & Recreation Attendants	140	170	25	17.9	5	5
35-3011	Bartenders	185	220	30	16.2	5	5

\*Region 16 includes the following counties in  
Iowa: Des Moines, Henry, Lee and Louisa County

Source: Labor Force and Occupational Analysis  
Bureau, Iowa Workforce Development, Long-term  
Regional Occupational Projections 2006-2016

## Regional Assets for Education Training

Education and training providers are critical for a region in terms of providing employers with opportunities for training low-skilled workers for high-skill, in demand occupations. In the same respect, business incubators and technology centers are crucial for the development and growth of small businesses at a local level.

The regional focus on training is due to the fact that impacted workers might need to commute throughout the region in order to access training programs for a variety of career paths. The Tri-State Region has 27 different regional providers of post-secondary education and training within its borders.

**Tri-State Region Post-Secondary Education/Training Providers**

Name	State	County	City	Website
Southeastern Community College	Iowa	Des Moines	West Burlington	<a href="http://www.scciaowa.edu">www.scciaowa.edu</a>
Iowa Wesleyan College	Iowa	Henry	Mount Pleasant	<a href="http://www.iwc.edu">www.iwc.edu</a>
Maharishi University Of Management	Iowa	Jefferson	Fairfield	<a href="http://www.mum.edu">www.mum.edu</a>
Indian Hills Community College	Iowa	Wapello	Ottumwa	<a href="http://www.ihcc.cc.ia.us">www.ihcc.cc.ia.us</a>
Vatterott College	Illinois	Adams	Quincy	<a href="http://www.vatterott-college.edu">www.vatterott-college.edu</a>
John Wood Community College	Illinois	Adams	Quincy	<a href="http://www.jwcc.edu">www.jwcc.edu</a>
Quincy University	Illinois	Adams	Quincy	<a href="http://www.quincy.edu">www.quincy.edu</a>
Blessing Hospital School Of Medical Lab Tech	Illinois	Adams	Quincy	NA
Blessing Hospital School Of Radiologic Technology	Illinois	Adams	Quincy	<a href="http://www.blessinghospital.org">www.blessinghospital.org</a>
Blessing Rieman College Of Nursing	Illinois	Adams	Quincy	<a href="http://www.brcn.edu">www.brcn.edu</a>
Graham Hospital School Of Nursing	Illinois	Fulton	Canton	<a href="http://grahamschoolofnursing.org">grahamschoolofnursing.org</a>
Spoon River College	Illinois	Fulton	Canton	<a href="http://spoonrivercollege.edu">spoonrivercollege.edu</a>
Knox College	Illinois	Knox	Galesburg	<a href="http://www.knox.edu">www.knox.edu</a>
Carl Sandburg College	Illinois	Knox	Galesburg	<a href="http://www.sandburg.edu">www.sandburg.edu</a>
Western Illinois University	Illinois	McDonough	Macomb	<a href="http://www.wiu.edu">www.wiu.edu</a>
Macmurray College	Illinois	Morgan	Jacksonville	<a href="http://www.mac.edu">www.mac.edu</a>
Illinois College	Illinois	Morgan	Jacksonville	<a href="http://www.ic.edu">www.ic.edu</a>
Monmouth College	Illinois	Warren	Monmouth	<a href="http://www.monm.edu">www.monm.edu</a>
Truman State University	Missouri	Adair	Kirksville	<a href="http://www.truman.edu">www.truman.edu</a>
Kirksville Area Vocational Technical School	Missouri	Adair	Kirksville	NA
A T Still University Of Health Sciences	Missouri	Adair	Kirksville	<a href="http://www.atsu.edu">www.atsu.edu</a>
Culver-Stockton College	Missouri	Lewis	Canton	<a href="http://www.culver.edu">www.culver.edu</a>
Hannibal Career And Technical Center	Missouri	Marion	Hannibal	<a href="http://www.hannibal.tec.mo.us">www.hannibal.tec.mo.us</a>
Hannibal-Lagrange College	Missouri	Marion	Hannibal	<a href="http://www.hlg.edu">www.hlg.edu</a>
Pike-Lincoln Technical Center	Missouri	Pike	Eolia	<a href="http://pltc.k12.mo.us">pltc.k12.mo.us</a>
Moberly Area Community College	Missouri	Randolph	Moberly	<a href="http://www.macc.edu">www.macc.edu</a>
Moberly Area Technical Center	Missouri	Randolph	Moberly	<a href="http://www.moberly.k12.mo.us">www.moberly.k12.mo.us</a>

\*NA: Information not available

Source: National Center for Education Statistics, Integrated Postsecondary Education Data System, 2006

## Contacts

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